

Form PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 088941/0174	SERIAL NO. Unassigned
INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>		APPLICANT Kazuo TAKAGI	
		FILING DATE November 15, 2000	GROUP ART UNIT. Unassigned

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO
A4	2768297	04-1998	Japan				Abstract
A5	9-93305	04-1997	Japan				Abstract
A6	10-135986	05-1998	Japan				Abstract
A7	9-36875	02-1997	Japan				Abstract
A8	8-321833	12-1996	Japan				Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

A graph on a grid background. A single, smooth, black, downward-sloping curve starts at the top left corner and extends towards the bottom right. The grid consists of vertical and horizontal lines that intersect to form a series of small squares across the page.

EXAMINER

R. V. Brown

DATE CONSIDERED

ED 4/13/04

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Substitute for form 1449B/PTO				Complete if Known															
INFORMATION DISCLOSURE STATEMENT BY APPLICANT																			
Date Submitted: February 12, 2004																			
(use as many sheets as necessary)																			
Sheet	1	of	1																
<table border="0"> <tr> <td>Application Number</td> <td>09/712,225</td> </tr> <tr> <td>Filing Date</td> <td>11/15/2000</td> </tr> <tr> <td>First Named Inventor</td> <td>Kazuo TAKAGI</td> </tr> <tr> <td>Group Art Unit</td> <td>2681</td> </tr> <tr> <td>Examiner Name</td> <td>Unknown</td> </tr> <tr> <td colspan="2">Attorney Docket Number</td> </tr> <tr> <td colspan="2">088941-0174</td> </tr> </table>						Application Number	09/712,225	Filing Date	11/15/2000	First Named Inventor	Kazuo TAKAGI	Group Art Unit	2681	Examiner Name	Unknown	Attorney Docket Number		088941-0174	
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088941-0174																			

U.S. PATENT DOCUMENTS

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Examiner Signature	R. P. tshaw	Date Considered 4/13/04
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT JUN 03 2016 Date Submitted: May 31, 2005 (Use as many sheets as necessary)		Complete if Known	
		Application Number	09/712,225
		Filing Date	11/15/2000
		First Named Inventor	Kazuo TAKAGI
		Group Art Unit	2661
		Examiner Name	R. M. Pizano
		Attorney Docket Number	088941-0174

U.S. PATENT DOCUMENTS

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Examiner Signature	R. Pizzaw	Date Considered	8/19/03
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